



07 JUN -8 P2:14

STATE PROCUREMENT OFFICE EMERGENCY PROCUREMENT REQUEST

1. TO: Chief Procurement Officer
2. FROM: Brian H. Sekiguchi, Deputy Director - Airports

Department/Division/Agency

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

3. Date 06/08/07	4. After the fact <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
5. Nature of the Emergency: The existing 711 Emergency Secondary Crash Net communication system was designed 1956 and implemented in 1958, now 49-years old and replacement parts are now impossible to get. Due to the critical nature of Honolulu International Airport (HIA) emergency communication system, it is imperative that it be 100% operational 24-hours daily, 7-days a week, 365 days a year. The safety of the traveling public is dependent on airfield preparedness and the emergency communication.	

6. Vendor: SDV Telecommunications, Inc. Address: 91-444 Komohana Street, Unit G Kapolei, Hawaii 96707	7. Price: \$125,000.00
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8. Description of goods, services, or construction to be purchased. Conduct site survey, install new Forum ALERT Plus system, test and commission the system, de-commission the old 711 Emergency & Secondary Crash Net Systems, conduct training, provide one-year warranty. The new Forum ALERT Plus System allows for successful alerts, communication connections to ramp controller to interconnect to aircraft rescue/firefighters, medical, sheriff, security, and key operations and maintenance personnel.

9. Reason for Vendor Selection
SDV Telecommunications, Inc. is the most knowledgeable on the operation and internal workings of the 711 system and Secondary Crash Networks. They are also the service contractor of the communications system at HIA and would be the best candidate to ensure that all of the critical components are addressed and implemented at Honolulu International Airport.

10. Direct questions to: Annette Knell, Acting Unit Supervisor Phone: 836-6459

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

Brian H. Sekiguchi 06/08/07
Department Head or Designee Date

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12. Chief Procurement Officer's comments:
Unless the DOT has determined that the communication system has failed or failure is imminent, the emergency procurement process is not the appropriate process to procure a replacement communication system. The replacement should have been anticipated and planned for during the past 49 years.

13. APPROVED DISAPPROVED NO ACTION REQUIRED
Alan S. Taylor 6/13/07
Chief Procurement Officer Date

14. E.P.No. 07-43-C

Attachment 1

Description of Goods, services or construction:

SDVT plans to Engineer, test, deliver and install two Forum Alert Plus emergency conference systems at Honolulu International airport. One of the systems will replace the existing 711 emergency call system, the other will replace the existing secondary crash network. Forum Alert Plus emergency systems are designed to provide immediate conferencing capability as well as enable peripherals such as strobes, sirens, PA horns, contact closures and one way speakers. Forum Alert Plus systems are the system of choice for the U.S. Air Force for primary and secondary crash networks.

Name of Vendor:

SDV Telecommunications/Forum

Prior sole source references:

- 1) Wisconsin Air National Guard; Shane Morris (414) 944-8461

The Goods, services or construction has the following unique features:

The Forum Alert Plus system has many unique features that allow it to customize to different applications. The system scales to 48 ports, each port can be uniquely programmed to function from either a dedicated ring down or PSTN line. Each port can also be programmed to function a certain way depending on the configuration and application. Examples of this functionality include: Blast initiator, PA circuit and contact closure. The Forum Alert plus visual indicator is completely unique in its approach to provide essential visual data with touch tone control. The GUI allows the operator to view current line status, see what locations will be called, watch voice activation of each line as they answer, and provide ringing status as well as the ability to change parameters of the system.

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

The Forum Alert Plus system will allow the airport to replace both the current obsolete 711 emergency system and the current fifty year old secondary crash network with new, dedicated Alert Plus systems that are fully supported by the manufacturer.

For the 711 emergency application the Forum Alert Plus will utilize its unique ability to be initiated from a PSTN telephone and ring five additional dedicated phones within seconds. The current call flow is not affected. whoever calls 711 at the airport will initiate the system. In addition, all activity will be monitored from the specialized GUI screen.

The secondary crash network will require not only telephone traffic but also two door contact closures to lock down strategic locations when the system is initiated, two strobe lights and two horns that provide additional alerts in strategic locations. The Forum Alert Plus allows this unique functionality on a per port basis, allowing the user to choose exactly how the system is to operate.