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STATE PROCUREMENT OFFICE
STATE OF HAWAII

STATE PROCUREMENT OFFICE NOTICE OF AND REQUEST FOR EXEMPTION FROM CHAPTER 103D, HRS

1. TO: Chief Procurement Officer
2. FROM: Department of Health/Tobacco Settlement Project HHI

Department/Division/Agency

Pursuant to §103D-102(b)(4), HRS, and Chapter 3-120, HAR, the Department requests a procurement exemption to purchase the following:

3. Description of goods, services or construction:
 Acquisition of a public health biosurveillance system and associated services that performs the following key functions:

1. Accepts and processes incoming IIL7 messages; initial emergency department admissions, updates and discharge transactions.
2. Provides basic surveillance functionality including automated processing of classification of chief complaint data into symptoms and syndromes using defined classifier methods, supports execution of surveillance algorithms and analysis methods against emergency department data received from each participating facility, performs geospatial mapping and analysis, performs early outbreak detection, supports investigation of identified anomalies, provides charting and other analytic tools, supports downloading of case information into excel to support additional offline analysis and retrospective studies and supports general workflow of outbreak investigation processes.
3. Provides a discharge disposition module that supports processing of updated emergency department discharge transactions in order to provide a more complete picture of an event. This module supports the processing and display of ICD-9 code, discharge date and time, clinical diagnosis, reason for discharge and other textual discharge disposition information.
4. User security module supports the addition of uniquely identified users, role based security features along with audit and control log.

4. Name of Vendor: Health Monitoring Systems Address: 700 River Avenue, Suite 100 Pittsburgh, PA 15212	5. Price: \$531,750 over 3 years
6. Term of Contract: From: 6/1/2009 To: 6/30/2012	7. Prior Exemption Ref. No. 0

8. Explanation describing how procurement by competitive means is either not practicable or not advantageous to the State:
 The Department of Health (DOH) has gone through a comprehensive information gathering process (see response to #9) and it has been determined that only one vendor (Health Monitoring Systems) has the capacity to meet the majority of unique requirements of the Hawaii Health Emergency Surveillance System (HHESS) project, in terms of software functionality, system support, and technical assistance (software and epidemiological). The DOH reviewed other vendors and products, but it was determined through the information gathering process that it would not be in the best interest of DOH to consider them for these reasons: (1) software application did not meet DOH requirements, (2) out-of-state government/academic institution with application had a mission and inflexible structure that conflicted with a State-owned emergency surveillance system, and (3) vendor was not able to clearly demonstrate their ability to provide on-going system support and/or technical assistance.

9. Details of the process or procedures to be followed in selecting the vendor to ensure maximum fair and open competition as practicable:
 The process used in selecting the vendor included research on all candidate biosurveillance solution offerings and narrowing the candidate vendor field through a RFI process. The DOH reviewed the RFI responses received for degree of functional fit against defined requirements. There were four diverse solution providers, two were asked to participate in a comprehensive Conference Room Pilot process. During this process, the vendor's software was installed in a development environment or a hosted facility and a series of use case based functional tests and exploratory activities were performed. A comprehensive technical evaluation of each product was also performed. The results of these efforts were scored against pre-defined solution criteria and the solution that offered the best functional fit to DOH needs was selected. This process ensured a fair and impartial evaluation of both products and was controlled by the DOH.

09-08-D

REQUEST FOR EXEMPTION FROM CHAPTER 103D, IIRS (Cont.)

10. A description of the agency's internal controls and approval requirements for the exempted procurement:
 The DOH first contacted SPO for guidance on how to create an open playing field between diverse organizations that have created the available surveillance systems. Universities that create applications may not "market" their products and respond to an RFI or RFP. Also, the DOH needed to be able to review the robustness of the products and learn about the technical support available. Based on the guidance the DOH conducted an RFI and created a review team headed by the DOH TSP HH1 Science and Research Group epidemiologist. The SRG epidemiologist had on his team, IT systems experts from Hewlett-Packard, a contractor to the DOH. A review of all known available surveillance applications was completed. Organizations that created or own these applications were invited to participate in the RFI to create a fair playing field between systems supported by university researchers and those in the private sector. A standard criteria was created in advance to review the systems and to learn about available support.

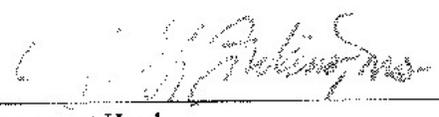
12. A list of agency personnel, by position, who will be involved in the approval process and administration of the contract:

Name	Position	Involvement in Process	
Chiyome Leinaala Fukino	Director of Health	<input checked="" type="checkbox"/> Approval	<input type="checkbox"/> Administration
Dwight Bartolome	HISO Officer	<input checked="" type="checkbox"/> Approval	<input type="checkbox"/> Administration
Naomi Chinen	ASO Contract Specialist	<input type="checkbox"/> Approval	<input checked="" type="checkbox"/> Administration
Lola Irvin	TSP Manager	<input type="checkbox"/> Approval	<input checked="" type="checkbox"/> Administration
Robert Hirokawa	SRG Epidemiologist	<input type="checkbox"/> Approval	<input checked="" type="checkbox"/> Administration
		<input type="checkbox"/> Approval	<input type="checkbox"/> Administration

13. Direct inquiries to: Department: Department of Health
 Contact Name: Lola Irvin
 Phone Number: 586-4488
 Fax Number: 586-4491

Agency shall ensure adherence to applicable administrative and statutory requirements

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



MAR - 4 2008

Department Head

Date

Reserved for SPO Use Only

15. Date Notice Posted _____

The Chief Procurement Officer is in the process of reviewing this request for exemption from Chapter 103D, IIRS. Submit written objections to this notice to issue an exemption from Chapter 103D, HRS, within seven calendar days or as otherwise allowed from the above posted date to:

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

REQUEST FOR EXEMPTION FROM CHAPTER 103D, IIRS (Cont.)

Chief Procurement Officer's comments:

This request has been withdrawn by the department.

16.

APPROVED

DISAPPROVED

NO ACTION REQUIRED

Oliver S. Fyfe 4/9/09
Chief Procurement Officer Date