



NOV 23 10 57 AM '07

**STATE PROCUREMENT OFFICE
NOTICE & REQUEST FOR SOLE SOURCE**

1. TO: Chief Procurement Officer
2. FROM: Health/State Laboratories Division
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:

3. Description of goods, services, or construction:
Roche MagNapture Extraction kits and consumables, FASTART DNA Master Hybridization probes, Glycogen, Proteinase K, Rnase inhibitor, and Roche Light Cyclor (LC) -480 plates and sealers.

Please refer to attachment for catalog numbers

4. Vendor Name: .
Address: Roche Diagnostics
9115 Hague Road
Indianapolis, ID 46250

5. Price:
\$300,000Est

6. Term of Contract:
(mm/dd/yyyy) From: Upon CPO Approval To: 12 Months

7. Prior Sole Source Ref No. _____

8. Feature: The good, service, or construction has the following unique features, characteristics, or capabilities: MagNapture extraction kits and consumables are used exclusively in the performance of High-Throughput, semi-automated nucleic acid extraction of West Nile viruses in dead birds tissues and mosquito pools using the MagNapture LC system. The FASart DNA Master Hybridization probes, glycogen, proteinase K, and Rnase inhibitor are kits and reagents used for setting up the PCR detection assay for West Nile, Human Flu, BT agents (DNA only) and toxins, B. pertussis/parapertussis, and Leptospire. The Fastart probes and other PCR assay reagents (glycogen, Proteinase K, Rnase inhibitor) were selected by the CDC and have passed the performance characteristics set by the CDC for the extraction of BT agents and toxins. For the non-BT agents such as the B. pertussis/parapertussis and Leptospire, our laboratory has conducted verification assays and our results showed that these PCR reagents and kits have performed well and have demonstrated good sensitivity as expected.

9. Essential features. How the unique features, characteristics, or capabilities are essential for the agency to accomplish its work: Molecular testing of clinical specimens (human and animal), environmental, food and drinking water samples have been developed by National Reference Laboratories such as the CDC, NVSL and FDA for Public Health Laboratories. These molecular methods, such as the real-time (rti) PCR provide a rapid way to screen for microbial threat agents such as West Nile Virus (WNV), Human and Avian Flu virus, NoroVirus, B. pertussis/parapertussis, and a number of BT agents and Ricin toxins. The MagnaPure extraction protocols provide a High-Throughput (HT) extraction of West Nile nucleic acid from dead birds tissues and mosquito pools. Our ability to provide HT extraction is critical in the State's West Nile Surveillance and Prevention efforts. The ability to detect the presence of WNV in the state results in our ability to mitigate the spread of WNV infection in Hawaii. As for the Fastart DNA Master Hybridization probes and other reagents, they are necessary in PCR assay set-up and PCR detection cannot proceed without this.

11. Alternate source. The following other possible sources for the good, service, or construction were investigated but do not meet our needs because: There are no alternate sources.

12. Direct any inquiries to:

Department: Health
Contact Name/Title: Rebecca H. Sciulli-BT Microbiologist & Coord.

13 Phone Number:

453-5993

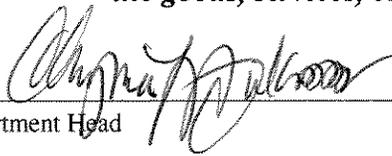
Fax Number:

453-5995

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

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, correct and that the goods, services, or construction are available through only one source.*



Department Head

NOV 20 2007

Date

Reserved for SPO Use Only

15 Date Notice Posted: 11/23/07

Submit written objections to this intent to issue a sole source contract 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

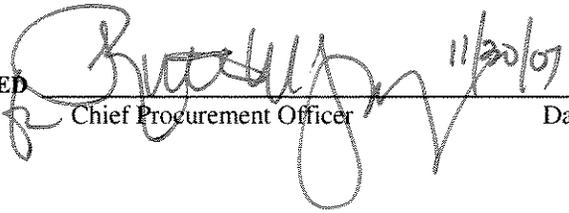
16. Chief Procurement Officer's comments:

The DOH Labs is requesting various test kits that are essential for their work. Some of the test kits were performance tested and selected by the CDC to ensure that their test results are acceptable and all of the specified test kits have unique performance.

These test kits are only available through Roche Diagnostics. There are no alternative sources.

17.

APPROVED DISAPPROVED NO ACTION REQUIRED



Chief Procurement Officer

Date