



SEP 17 10 17 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 MagNapure Extraction kits and consumables, FASTART DNA Master Hybridization probes, Glycogen, Proteinase K, Rnase inhibitor, and Roche Light Cycler (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: <u>Upon CPO Approval</u> To: <u>12 Months</u>	7. Prior Sole Source Ref No. 08-044-J

8. Feature: The good, service, or construction has the following unique features, characteristics, or capabilities: MagNapure 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 MagNapure LC system. The FASTART 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.*

Rebecca H. Sciulli
 Department Head

SEP 10 2008
 Date

Reserved for SPO Use Only

15 Date Notice Posted: 9/23/08

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:

This approval is based on the DOH, State Laboratory's representation that these supplies and test kits are essential for their work and that these test kits are only available through the manufacturer, Roche Diagnostics.

Pursuant to HAR Chapter 3-122, Subchapter 15, Cost and Pricing Data are required for sole source procurements expected to exceed \$100,000.

17.

APPROVED DISAPPROVED NO ACTION REQUIRED

Alan S. Jurek
Chief Procurement Officer

10/9/08
Date

Roche

MagNa Pure LC RNA Kit, High Performance Cat. # 03-542-394-001
Fastart DNA Master Hybridization Kit Cat. # 3003248001
Light Cycler Faststart DNA Master Plus Hybridization Kit Cat. # 03515575001
Uracil N-glycosylate Cat. # 1775367
Glycogen Cat. # 901-393
MagNa Pure LC RNA Isolation Kit III Cat. # 3330591001
MagNa Lyser Green Beads Cat. # 3358941001
Proteinase K, Recombinant-PCR Grade Cat. # 03115879001
Swab Extraction Tube System(SETS) Cat. # 3315568
MagNa Pure LC Medium 20 Reagent Tubs Cat. # 3004058
MagNa Pure LC Processing Cartridges Cat. # 3004147
MagNa Pure LC Reagent Tubs - Large Cat. # 3004040
MagNa Pure LC Tub Lids - Small/Medium Cat. # 3004082
MagNa Pure LC Tub Lid Seals Cat. # 3004104
MagNa Pure LC Reaction Tips Small Cat. # 3004180
MagNa Pure LC Reaction Tips Large Cat. # 3004171
MagNa Pure LC Sample Cartridges Cat. # 3004112
MagNa Pure LC cap Seals Cat. # 3118827
MagNa Pure LC Reagent Tubs - Small Cat. # 3004066
MagNa Pure LC Reagent Tubs - Medium 30 Cat. # 3045501
MagNa Pure LC Tub Lids - large Cat. # 3004074
MagNa Pure LC Tip Stands Cat. # 3004155
MagNa Pure LC Waste Bottles Cat. # 3004198

Roche

Reagent/Supplies/Disposables	Application
LC-480 Usage:Plates and Sealers	Human Flu, WN
Disposables for MagNa Pure Extraction System	WN, Human Flu, BT Agents
MagNa Pure Extraction Kits	WN, Human Flu, BT Agents, Lepto
Fastart DNA Master Hybridization Probes	All BT Agents (DNA), Pertussis
Glycogen	All BT Agents (DNA)
Proteinase K	
Rnase Inhibitor	