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ADMINISTRATION
STATE PROCUREMENT OFFICE

STATE PROCUREMENT OFFICE
NOTICE & REQUEST FOR SOLE SOURCE

TO: Chief Procurement Officer

FROM: Health/State Laboratories Division
Name of Requesting Department

Pursuant to HRS §103D-306 and HAR chapter 3-122, Subchapter 9, the Department requests sole source approval to purchase the following:

1. Describe the goods, services, or construction to be procured.
Life Technologies Corp. (Invitrogen and Applied Biosystems are now Life Technologies) Applied Biosystems kits, consumables, and accessories for the ABI 7500 and ABI 7900 real-time PCR instruments and the ABI 3100 Genetic Analyzer, namely: Ambion Extraction kit ; ABI One-step RT-PCR kit ; Ambion PCR kit; ABI 7900 HT and ABI 7500 FAST plates, sealers, calibration kits, sealer applicators, ABI 3100/3500 Fast MicroSeq 500 16S rDNA PCR kit with Quick Reference Card and Protocol, 100rxns, #4370653 ; ABI MicroSeq Listeria, ABI Microseq Salmonella, and other ABI Microseq identification system kits; ABI Microseq 500 16S rDNA Bacterial Identification Sequencing Kit, 110 rxns, #4346479. Please see attached sheet.

2. Vendor/Contractor/Service Provider Name:	3. Amount of Request:
Life Technologies Corp.-12088 Collections Ctr. Dr., Chicago, IL 60693	$60,000 Est.
4. Term of contract (shall not exceed 12 months), if applicable:	5. Prior SPO-001, Sole Source (SS) No.:
From: ~~12/22/2014~~ 12/31/14 To: ~~12/23/2015~~ 12/30/15 lea 9/17/14	14-034B

6. Describe in detail the following:
a. The unique features, characteristics, or capabilities of the goods, service or construction.
The ABI extraction and PCR kits and standard plates , sealers, calibration kits and other peripheral accessories are standard for the performance of CDC and NVSL PCR assays to detect influenza virus in humans, birds, and swine, West Nile Virus,dengue virus, norovirus and all of the critical biothreat agents and toxins of interest. These detection protocols were developed by the CDC, NVSL (National Veterinary Services Lab) for these PCR platforms and for the exclusive use on the ABI series of genetic analysers. The extraction kits, Polymerase Chain Reaction (PCR) reagents, consumables, described above are for High-Throughput extraction/detection and are used exclusively for the ABI PCR detection platforms and the ABI 3100/3500 Genetic Analyzer instruments.

b. How the unique features, characteristics or capabilities of the goods, service or construction are essential for the department
A quick Turn-Around-Time (TAT) and the ability to perform High-Throughput testing are critical in preventing and controlling the spread of infectious agents in the community.The ability of the Hawaii State Laboratories Division to perform the methodologies to detect and identify these threat agents is critical in the effective delivery of public health functions specifically in the diagnosis, treatment and mitigation of infectious diseases in our community. Without these testing capabilities the health and safety of the public and the environment cannot be assured. These molecular methods, such as the real-time (rti) PCR, provide a rapid way to screen for microbial threat agents such as Avian and Human Flu virus, West Nile Virus and a number of BT agents such as anthrax, plague and tularemia.

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7. Describe the efforts and results in determining that this is the only vendor/contractor/service provider who can provide the goods, services or construction

This vendor is the sole source of the reagents and kits described in Section 1. The methods that we use in testing for specific biothreat agents and toxins are standardized by the Center for Disease Control (CDC)-Laboratory Response Network (LRN) and the National Veterinary Services Lab (NVSL) for member LRN Reference and National Animal Health Lab Network (NAHLN) laboratories, such as the Hawaii State Lab Division. Our ability to maintain our status as an LRN/NAHLN Reference lab of good standing, depend on our ability to pass Proficiency Testing (PT) challenges that involve testing for unknown biothreat agents and toxins using CDC-LRN and NVSL standard assays using reagents and kits stated in Section1. Passing PTs are essential in obtaining CDC and USDA funds for public health preparedness and emergency response.

8. Alternate source. Describe the other possible sources for the goods, services, or construction that were investigated but did not meet the department's needs.

There are no alternative source for reasons stated in Section 7.

9. Identify the primary responsible staff person(s) conducting and managing this procurement. (Appropriate delegated procurement authority and completion of mandatory training required.)
*Point of contact (Place asterisk after name of person to contact for additional information).

Name	Division/Agency	Phone Number	E-mail Address
Rebecca H. Sciulli	*State Lab Division*	*808-453-5993*	*rebecca.sciulli@doh.hawaii.gov*

Department shall ensure adherence to applicable administrative and statutory requirements, including HAR chapter 3-122, Subchapter 15, Cost or Pricing Data if required.

All requirements/approvals and internal controls for this expenditure is the responsibility of the department. I certify that the information provided is to the best of my knowledge, true and correct.

[signature] 9/16/2014

Department Head Signature Date

For Chief Procurement Officer Use Only

Date Notice Posted: 9/17/2014

Submit written objection to this notice to issue a sole source contract within seven calendar days or as otherwise allowed from date notice posted to:

state.procurement.office@hawaii.gov

Chief Procurement Officer (CPO) Comments:

Approval is for the period 12/31/2014 – 12/30/2015 and is based on the department's representation that these kits and accessories are essential for their work and can only be obtained through the manufacturer, Life Technologies. This approval is for the solicitation process only, HRS section 103D-310(c) and HAR section 3-122-112, shall apply and award is required to be posted on the Awards Reporting System. Copies of the HCE certificate and awards posting are required to be documented in the procurement/contract file.

If there are any questions, please contact Bonnie Kahakui at 587-4702, or bonnie.a.kahakui@hawaii.gov.

☒ Approved ☐ Disapproved ☐ No Action Required

9/24/14

Chief Procurement Officer Signature *Date*