



STATE PROCUREMENT OFFICE NOTICE & REQUEST FOR SOLE SOURCE

1. TO: Chief Procurement Officer
2. FROM: Health/State Laboratories/Medical Microbiology
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:
Corbett CAS-1200 and Corbett CAS-4200 Automated Sample Setup for PCR Testing

4. Vendor Name: Corbett Robotics, Inc.
Address: 185 Berry Street, Suite 5200
San Francisco, CA 94107

5. Price:
\$ 120,000

6. Term of Contract: From: _____ To: _____
(mm/dd/yyyy)

7. Prior Sole Source Ref No.
N/A

8. Feature: The good, service, or construction has the following unique features, characteristics, or capabilities:
The Corbett CAS-1200 and CAS-4200 are dedicated liquid handling workstations specifically designed for Polymerase Chain Reaction (PCR) and QPCR (Quantitative PCR) applications. The Corbett CAS-4200 is identical in functionality to the smaller Corbett CAS-1200 except that it is a high capacity robotic pipetting workstation designed for high volume applications with over twice the deck capacity as required for our laboratory's Influenza PCR testing.
The Corbett CAS-1200 and Corbett CAS-4200 have off board tip discard storage capabilities, a small footprint, and versatile software designed for multiple platforms including standard 96 and 384 well plate formats as well as non-standard formats including the 0.1 ml position block for the Rotor-Gene 3000 Real-Time PCR System, glass capillaries for the Roche Light Cycler, Cepheid Smart Cycler tubes, Roche COBAS system and at least 60 other preset plate definition files.

9. Essential features. How the unique features, characteristics, or capabilities are essential for the agency to accomplish its work: The Corbett CAS-1200 and Corbett CAS-4200 are dedicated liquid handling workstations specifically designed for use for PCR and QPCR applications. The off board tip discard storage minimizes contamination due to pipette tip ejection which is a concern with other manufacturer's liquid handling workstations that have the tip discard storage on the instrument. The small footprint of both units is advantageous in that it allows for placement in the limited space available in the laboratory areas requiring robotic liquid handling instrumentation. The versatility of the software is advantageous in the pipetting of both standard and non-standard formats. The software is also able to support multiple applications including ELISA set up and master and daughter plate sample transfers. The software is able to support setup wizards for ease of use in programming such as automatic standard curve dilutions; able to import sample names easily from any existing sample management system and export sample information to any real-time thermal cycling system; able to (see attached sheet)

11. Alternate source. The following other possible sources for the good, service, or construction were investigated but do not meet our needs because: Other liquid handling workstations including those manufactured by Eppendorf and Beckman were investigated but did not meet our needs because of the unique off board tip discard storage feature to minimize contamination concerns for molecular biology protocols and the small footprint of both the Corbett CAS-1200 and the Corbett CAS-4200. No other liquid handling workstation investigated has a standard enclosure with an integrated UV light system for deck sterilization and a HEPA (High Efficiency Particulate Air) filter system that provides positive pressure clean air within the closed hood.
In addition, the Corbett CAS-1200 and Corbett CAS-4200 are (continued on attached sheet)

12. Direct any inquiries to:
Department: Health
Contact Name/Title: Gail Y. Kunimoto, Chief, Medical Microbiology Branch

13 Phone Number: 453-6700
Fax Number: 453-6716

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.*



MAR - 5 2007

Department Head

Date

Reserved for SPO Use Only

15 Date Notice Posted: 3/9/07

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:

17.

APPROVED DISAPPROVED NO ACTION REQUIRED

Adam S. Fitch
Chief Procurement Officer

3/19/07
Date

REQUEST FOR SOLE SOURCE – CORBETT CAS-1200 AND CORBETT CAS-4200
February 26, 2007

Item No. 9 (continued)

Essential features. How the unique features, characteristics, or capabilities are essential for the agency to accomplish its work.

generate a diagnostic email report and bundle relevant files for technical assistance with a single mouse click; and is easily upgradable, free of charge, without any licensing fees associated.

Item No. 11 (continued)

Alternate source. The following other possible sources for the good, service, or construction were investigated but do not meet our needs because:

both compatible with the current PCR instrumentation specifically the Roche Light Cycler 480 and the Cepheid Smart Cycler being used at the State Laboratory Facility.