



MAR -3 P3:50

STATE PROCUREMENT OFFICE
NOTICE & REQUEST FOR SOLE SOURCE

STATE PROCUREMENT OFFICE
STATE OF HAWAII

- 1. TO: Chief Procurement Officer
2. FROM: Health/Family Hlth Serv Div/Children w/ Special Hlth Needs
Department/Division/Agency

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

3. Description of goods, services, or construction:
DNA testing for alpha thalassemia mutations for Medicaid/Quest newborns and families detected through the state mandated Newborn Metabolic Screening Program: 1) -(a)3.7 single gene deletion; 2) -(a)4.2 single gene deletion; 3) --(a)20.5 double gene deletion; 4) --(a)MED double gene deletion; 5) -- (a) FIL double gene deletion; 6) --(a) THAI double gene deletion; 7) --(a) SEA double gene deletion; 8) HbCS (Constant Springs point mutation) performed upon request at no charge. The testing fee is \$200 per newborn and \$100 for each parent. Each family needs the newborn, mother, and father to be tested. Up to 75 families per year may be tested based on our current screening and follow-up rate

Table with 2 columns: Vendor Name, Address, and Price. Vendor: Queen's Molecular Diagnostic Laboratory, 1301 Punchbowl Street, Kinau 405, Honolulu, HI 96813. Price: \$90,000. Term of Contract: From 04/01/2011 To 06/20/2012. Prior Sole Source Ref No. 08-022-c.

8. Feature: The good, service, or construction has the following unique features, characteristics, or capabilities: The Queen's Molecular Diagnostic Laboratory (formerly known as the Queen's Medical Center Genetics Laboratory) is the only CAP accredited molecular genetics laboratory performing alpha-thalassemia mutation analysis in the State of Hawaii. Peter Bryant-Greenwood, M.D. is the laboratory's medical director. The laboratory is Clinical Laboratory Improvement Amendment (CLIA) certified, College of American Pathologists (CAP) accredited and licensed by the State of Hawaii to perform high complexity clinical laboratory testing. The Queen's Molecular Diagnostic Laboratory works in conjunction with the pathologists of Hawaii Pathologists' Laboratory (HPL), which has the expertise to provide quality interpretations of test results. Results and interpretations will be available within 10 days of receipt of specimen in the laboratory. Alpha-thalassemia mutation analysis is performed by polymerase chain reaction (PCR) and gel electrophoresis.

9. Essential features. How the unique features, characteristics, or capabilities are essential for the agency to accomplish its work: Approximately 30 newborns per month are identified by the state mandated Newborn Metabolic Screening Program to be at risk for thalassemia trait or disease. In order to provide appropriate follow-up to the identified newborns and their families, DNA mutation analysis must be offered. The information gained from DNA analysis is essential to providing management to newborns with a significant thalassemia condition and to avoid a possible fatal thalassemia condition in future pregnancies. Medicaid and Quest do not provide payment for alpha thalassemia DNA testing, and families covered by these entities are not able to afford to pay for the DNA testing. Therefore, they can not receive the information necessary to accurately diagnose the severity and risks of this trait

The Queens Molecular Diagnostic Laboratory is uniquely equipped to provide the DNA muation analysis using the muations most commonly found in the Hawai'i population.

4748

11. Alternate source. The following other possible sources for the good, service, or construction were investigated but do not meet our needs because:
The state laboratory does not perform DNA mutation analysis for alpha thalassemia. No other private laboratories in Hawai'i perform DNA mutation analysis for alpha thalassemia.

12. Direct any inquiries to:
Department: Health/Genetics Program
Contact Name/Title: Sylvia Au, Genetics Coordinator

13 Phone Number:
733-9063
Fax Number:
733-9068

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

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

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 Signature


Date

Reserved for CPO Use Only

15 Date Notice Posted: 3/4/2011

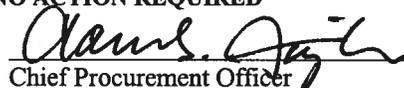
Submit written objections to this notice to issue a sole source contract within seven calendar days or as otherwise allowed from the above posted date to: Chief Procurement Officer
State Procurement Office
P.O. Box 119
Honolulu, Hawaii 96810-0119

16. Chief Procurement Officer's comments:

This approval is granted based on the department's representation that Queen's Molecular Diagnostic Laboratory is the only CAP Laboratory performing alpha-thalassemia mutation analysis in the State and is for the period June 1, 2011 to May 31, 2011 and is for the solicitation process only, HRS section 103D-310(c) and HAR section 3-122-112, shall apply. This award is required to be posted on the Awards Reporting System.

As a reminder, individual(s) participating in procurement activities are required to be in compliance with Procurement Delegation No. 2010-01 and Amendment 1, and Procurement Circular No. 2010-05, *Statewide Procurement Training*, as appropriate. Procurement requests submitted to the SPO listing departmental personnel without written delegated procurement authority and the appropriate mandatory procurement training will be returned.

17. APPROVED DISAPPROVED NO ACTION REQUIRED


Chief Procurement Officer

5/17/2011
Date