



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

TO: Chief Procurement Officer

FROM: Department of Water - Water Quality 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.
Furnish Laboratory Testing Services to perform various chemical and biological analysis of water for the Department of Water, County of Kauai. The testing will cover analysis required to meet the Environmental Protection Agency's Safe Drinking Water Act (SDWA). Which shall include but not limited to Phase II, V, UCMR4, LT2 testing requirements. Testing will also cover analysis required by the State of Hawaii, Department of Health's Safe Drinking Water Branch (SDWB). These include but are not limited to, new source contaminant testing, reactivation of source contaminant testing, special testing required by SDWB. The contaminants to be included in the Testing Services are listed (see attached).

2. Vendor/Contractor/Service Provider Name: Eurofins Eaton Analytical, Inc.	3. Amount of Request: \$63,600 for fiscal year 2018-19
4. Term of contract (shall not exceed 12 months), if applicable: From: <u>7/1/2018</u> To: <u>6/30/2021</u>	5. Prior SPO-001, Sole Source (SS) No.: <u>SS#156</u>

6. Describe in detail the following:

a. The unique features, characteristics, or capabilities of the goods, service or construction.
Eurofins is certified by The State of Hawaii, Department of Health to perform the required testing. Eurofins is TNI (The NELAC Institute) and State of Hawaii certified for items 1-29, State of Hawaii certified for 41 and 42 and is EPA UCMR4 approved for items 30-39. They are able to provide electronic data delivery (EDD) of the test results in a format compatible for use by the State of Hawaii's SDWB's data management system (Safe Drinking Water Information System - SDWIS). The test results are also made available on line using Eurofins unique data management system. To date, Eurofins is the only Analytical Laboratory that has successfully submitted EDD data to SDWB.

b. How the unique features, characteristics or capabilities of the goods, service or construction are essential for the department
SEE ATTACHED

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.

For the previous SS#156, we solicited a bid for the required services. Seven contractors requested bid solicitations. Only Eurofins Analytical submitted a bid (See attached). Because we need confirmation that a Contract Lab must be compatible with SDWIS, other Laboratories need to show that they can provide qualifying data before submitting a bid.

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.

The testing provided by this provider is required by Federal SDWA administered by State of Hawaii, Dept. of Health. The Dept. of Health SDWB's data management system requires data in a format compatible with their unique system. Eurofins is the only provider to date that is compliant.

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
Carl Arume	Water Quality	808-245-5446	carume@kauaiwater.org

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.



Department Head Signature

3/7/18
Date

For Chief Procurement Officer Use Only

Date Notice Posted:

3/8/18

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:

- Approved Disapproved No Action Required

Chief Procurement Officer Signature Date

Sole Source No. SS-2018-1

Section 6b.

The Department of Water is required to meet the SDWA requirements. The State of Hawaii's SDWB is our primacy agent and oversees the Department's adherence to the SDWA. In addition SDWB has additional requirements to insure safe drinking water. The Department works closely with SDWB in order to satisfy SDWA and SDWB requirements. In order to efficiently manage all the data that is generated, SDWB (with input from all the County Water System Lab personnel in the State of Hawaii) has developed a data management system called Safe Drinking Water Information System (SDWIS). This system keeps track of all the testing it also lets Systems know what testing is still required and provides the timeframes for the different types of testing. It also, keeps the department and the SDWB up to date (mutual coordination). With all the different requirements, it would be very difficult to manage data and thus, keep in compliance without SDWIS. Therefore, it is essential that we have a Contractor like Eurofins that can work with SDWB and the SDWIS system to meet SDWA requirements and insure safe drinking water.

Laboratory Testing Services

<u>Contaminant</u>	<u>Testing Method</u>
1. Organochlorine Pesticides/PCBs	EPA 505
2. Semivolatiles by GCMS	EPA 525.2
3. Chlorophenoxy Herbicides	EPA 515.4
4. Endothall	EPA 548.1
5. Diquat and Paraquat	EPA 549.2
6. Dioxin	EPA 1613
7. Cyanide	SM 4500CN
8. Asbestos	EPA 100.2
9. Volatile Organics by GCMS	524.2
10. Pechlorate	EPA 314.0
11. Radiochem-Gross Alpha/Beta	EPA 900.0
12. Radiochem-Radium 228	Ra228 GA
13. Radiochem-Radium 226	Ra226 GA
14. Radiochem-Uranium by ICPMS	EPA 200.8
15. ICPMS-Metals	EPA 200.8
16. Mercury	EPA 245.1
17. 504MOD C	EPA 504.1
18. Aldicarbs	EPA 531.4
19. Glyphosate	EPA 547
20. Nitrate as Nitrogen by IC	EPA 300.0
21. Nitrite as Nitrogen by IC	EPA 300.0
22. Nitrate as NO ₃ (calc)	EPA 300.0
23. Calcium Total ICAP	EPA 200.7
24. Fluoride	SM 4500 F-C
25. Specific Conductance	SM 2510 B
26. Alkalinity in CaCO ₃	SM 2320 B
27. Haloacetic Acids	SM6251 B
28. Trihalomethanes	EPA 551.1
29. Hexachrome	EPA 218.7
30. Metals UCMR4	EPA 200.8
31. Pesticides UCMR4	EPA 525.3
32. Semivolatiles UCMR4	EPA 530
33. Alcohols UCMR4	EPA 541
34. Bromide UCMR4	EPA 300.0
35. Total Organic Carbon UCMR4	SM 5310C
36. Haloacetic Acids UCMR4	EPA 552.3
37. Total Microcystins UCMR4	EPA 546
38. Cyindrospermopsin/Anatoxin-a	EPA 545

39. Microcystins/Nodularin

EPA 544

40. UCMR4 Field Blanks

41. Cryptosporidium/Giardia

EPA 1623

42. E. coli (enumeration)

SM 9223B