



DEPARTMENT OF WATER SUPPLY • COUNTY OF HAWAII

345 KEKŪANAŌ'A STREET, SUITE 20 • HILO, HAWAII 96720

TELEPHONE (808) 961-8050 • FAX (808) 961-8657

NOTICE & REQUEST FOR SOLE SOURCE

TO: Keith K. Okamoto, P.E.
Chief Procurement Officer

FROM: Engineering - WOACB
Division/Branch

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

1. Description of goods, services, or construction to be procured:

The Colisure reagents for 100ml samples and 120ml Vessels with 100ml line, sodium thiosulfate and shrink band are used together to provide rapid identification of the presence of E. coli in our drinking water samples (4 ea. Colisure reagents for 100ml samples and 4 ea. 120ml Vessels with 100ml line, sodium thiosulfate and shrink band for the first and third quarter of the calendar year, and 3 ea. Colisure reagents for 100ml samples and 3 ea. 120ml Vessels with 100ml line, sodium thiosulfate and shrink band for the second and fourth quarter of the calendar year).

2. Vendor / Contractor / Service Provider Name: IDEXX Distribution, Inc.	Address: PO Box 101327 Atlanta, GA 30392-1327	3. Amount of Request: <u>\$10,776.78 + tax & freight</u> (\$691.90 ea. Colisure, \$77.87 ea. Vessels)
4. Term of Contract (shall not exceed 12 months), if applicable: From: <u>01/01/2019</u> To: <u>12/31/2019</u>	5. Prior Sole Source Ref. #: 18-01	

6. Describe in detail the following:

a. The unique features, characteristics, or capabilities of the goods, services or construction.

SEE BELOW

b. How the unique features, characteristics or capabilities of the goods, services or construction are essential for the Department.

Colisure uses Defined Substrate Technology (DST) nutrient indicators CPRG and MUG to detect total coliforms and E. coli. Coliforms use their β -galactosidase enzyme to metabolize CPRG and change it from yellow to magenta. E. coli uses β -glucuronidase to metabolize MUG and create fluorescence. Colisure's distinct magenta end point is easy to see, and the unit-dosed packaging eliminates media preparation. Quality Control (QC) procedure can be done in 15 minutes, there is less than one minute hands-on time, and Colisure eliminates the subjective interpretation found in traditional methods. The IDEXX vessels' high clarity and nonfluorescing polystyrene make it easy to see color and fluorescent end points. The sodium thiosulfate option neutralizes at least 15mg/Liter of chlorine, and the shrink band acts as a tamper-evident seal and protects the entire perimeter from possible contamination. Because of this methodology, testing for Coliform and E. coli detection is more rapid and simplified. It is also economical as there are 95% less equipment costs than membrane filtration (MF) and it has up to 12-month shelf life at room temperature.

...Water, Our Most Precious Resource...Ka Wai A Kāne...

The Department of Water Supply is an Equal Opportunity provider and employer.

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:

IDEXX is a wholly owned subsidiary of IDEXX Laboratories, Inc. and is the sole supplier of Colisure reagents and vessels to the Water Market.

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:

We could not find any other source because this is a patented methodology of IDEXX and they are the sole supplier of Colisure reagents and vessels to the Water Market.

9. A list of agency personnel, by position, who will be involved in the approval process and administration of this contract and/or conducting and managing this procurement:

Name	Position	Involvement in Process	
Mae Kise	Water Microbiologist IV	<input checked="" type="checkbox"/> Approval	<input type="checkbox"/> Administration
Kurt Inaba	Civil Engineer VII	<input checked="" type="checkbox"/> Approval	<input type="checkbox"/> Administration
Rick Sumada	Waterworks Controller	<input checked="" type="checkbox"/> Approval	<input checked="" type="checkbox"/> Administration
Keith Okamoto	Manager-Chief Engineer	<input checked="" type="checkbox"/> Approval	<input checked="" type="checkbox"/> Administration

10. Direct inquiries to:
 Department: Water Supply
 Contact Name: Mae Kise
 Phone Number: 808-961-8670
 Fax Number: 808-961-8759

11. I certify that the information provided above is, to the best of my knowledge, true and correct.


 Division Head Signature

11/26/18
 Date

For Chief Procurement Officer Use Only

12. Date Notice Posted: DEC 11 2018

The Chief Procurement Officer is in the process of reviewing this request for Sole Source. Submit written objections to this notice to issue a Sole Source *within seven (7) calendar days* or as otherwise allowed from the above posted date to:

Chief Procurement Officer
 Department of Water Supply
 345 Kekūanaō'a Street, Suite 20
 Hilo, Hawai'i 96720

Chief Procurement Officer's comments:

13. APPROVED DISAPPROVED NO ACTION REQUIRED

Chief Procurement Officer

Date

14. Sole Source No. 18-09