#### HONOLULU BOARD OF WATER SUPPLY (BWS) REQUEST FOR SOLE SOURCE

DATE: MARCH 6, 2020

- TO: ERNEST Y. W. LAU, P.E. MANAGER AND CHIEF ENGINEER
- VIA: KATHRYN-JEAN HOFFMAN PROCUREMENT AND SPECIFICATIONS SPECIALIST VI
- FROM: BARRY USAGAWA, BU CHIEF OF WATER RESOURCES DIVISION

SUBJECT: REQUEST FOR SOLE SOURCE AWARD

Pursuant to Section 103D-306, of the Hawaii Revised Statutes (HRS) and Subchapter 9, Chapter 3-122 of the Hawaii Administrative Rules I am requesting that a sole source award be approved to purchase the following:

#### Vendor Name & Address:

Wong's Equipment 841 Pohukaina St., B-1 Honolulu, HI 96813

Amount of the Purchase: \$59,895.26

Term of the contract: One time purchase

Prior Sole Source numbers and dates: BWS 17-01-SS, dated April 17, 2016

#### Description of goods to be purchased:

Sebalog N-3 loggers system with commander III unit and GPS module

# Explanation how the unique features, characteristics or capabilities are required for BWS use:

The Board of Water Supply uses data loggers to survey the water mains around the island of Oahu to find leaks before they develop into water main breaks. Vivax-Metrotech Corporation is the manufacturer of Seba Dynatronics water locating products. Vivax-Metrotech manufactures the Seba LOG N3 loggers which is an advanced noise logger system that provides leak detection. The hardware portion of the system consists of waterproof sensors deployed overnight inside manhole vaults along a water main to listen for the sound of leaks along the water main. Loggers record noise levels over time, especially during quiet periods of the day. The software portion of the system uploads the audio data into a software package that can use the data to identify and locate potential leaks along the water main.

The BWS requires the Seba LOG N3 Loggers for the following reasons:

- 1. Currently use this system having additional loggers that are compatible with existing system are needed to monitor more areas of the expanding system.
- 2. It is a system that combines the functions of a field surveying tool and a noise logger. This allows the device to detect the noise level of a leak, and also the frequency. Users receive visual assistance from a color scale of blue (low frequency) to yellow (high frequency). Using both of these factors, the leak probability can be determined, as well as the relative leak position in relation to the adjacent loggers. It also allows for a real time extended listening period in the retrieval phase.
- 3. Seba LOG N3 loggers are designed for wireless data upload. Some of the other logger systems must be restarted once the logger stops emitting data. These systems requires any other data to be retrieved the following day, or need to be removed from the contact point and re-energized with a magnet.

The BWS Recycled Water Program has been using this data logger system currently and has had much success in monitoring the recycled water lines for possible leaks. We have found this system of noise loggers to be durable and reliable in absorbing wear and tear in inclement weather conditions.

## Other possible sources for the goods

None - Wong's Equipment is the Hawaii distributor of the Seba LOG N3 Loggers.

I certify that the information provided above is to the best of my knowledge, true, correct and that the goods described above are available through only one (1) source.

Direct Questions to: Marc Chun

Phone: (808) 748-5906

Man AD Chum Requestor 3/13/2020

Buy Uspymun Division Head

3/13/2020

dates pursuant to Hawaii Administrative Rules Section 3-122-82: MAR 1 9 2020 to

#### **REVIEWED AS TO PROCUREMENT FORM:**

Mat Mau

3/19/20 Date

FOR KATHRYN-JEAN HOFFMAN Procurement & Specifications Specialist VI

An FOR K.H.

CERTIFIED AS TO AVAILABILITY OF FUNDS: 2020- 820 - 3021

FINANCE

20 3/19/20

3/19/20 Date

APPROVED AS RECOMMENDED/ NOT APPROVED

ERNEST RN Manager and Chief Engineer

3/11/2010 Date κH

### BOARD OF WATER SUPPLY CITY AND COUNTY OF HONOLULU

<u>March 19, 2020</u> (Date Notice Posted)

#### NOTICE OF INTENT TO ISSUE A SOLE SOURCE AWARD

The Chief Procurement Officer is reviewing a request to make a sole source award to Wong's Equipment & Service LLC to purchase SebaKMT water conservation products.

The award shall be made to:

|                          | Name of Vendor:    | Wong's Equipment & Service LLC  |  |
|--------------------------|--------------------|---|--|
|                          | Address of Vendor: | 841 Pohukaina Street, B-1<br>Honolulu, Hawaii 96813                                       |  |
|                          | Cost:              | \$59,895.26   |  |
| Direct any inquiries to: |                    | Kathy-Jean Hoffman  |  |
|                          | Address:           | Board of Water Supply<br>Procurement Office<br>630 S. Beretania St.<br>Honolulu, HI 96843 |  |
|                          | Telephone No.:     | (808) 748-5151  |  |
|                          | Fax Telephone No.: | (808) 550-9193  |  |

Submit written objection(s) to this Notice of Intent to Issue a Sole Source Award contract within seven (7) calendar days from the date this notice was posted to:

Manager and Chief Engineer Board of Water Supply 630 S. Beretania St., Room 201 Honolulu, HI 96843

Telephone No.

(808) 748-5151

Sole Source Reference No.: BWS 20-07-SS

## Wong's Equipment & Service LLC 841 Pohukaina St. B-3 Honolulu, Hi. 96813 PH:596-8870 Fax:596-7044

Honolulu Board of Water Supply Steve Omiya somiya@hbws.org

| Subject: sebaKMT Noise loggers                             |    |            | Date: 01/27/2020               |
|--|----|------------|--------------------------------|
|  |    |            |                                |
|  |    |            |                                |
| Commander III Receiving kit<br>Inc. carrying bag, chargers |    |            | \$ 8500.00                     |
| N3 noise loggers w/ long antenna                           | 70 | x \$650.00 | \$45500.00                     |
| Nylon cord   |    | x \$10.00  | \$ 700.00                      |
| Leg Spring   |    | x \$30.00  | \$ 2100.00                     |
| Shipping charges   |    |            | <u>\$ 400.00</u><br>\$57200.00 |
|  |    | GET        | \$ 2695.26<br>\$ 59895.26      |
|  |    |            | \$JJ0JJ.20                     |

## Remarks

For further information on this quotation, contact:

F.O.B. <u>Wong's Equipment & Service</u> Delivery: 7 - 14 days Taxes: see above Terms Net Cash within <u>30</u> days after invoice. Subject to acceptance within <u>60</u> days.

WE ARE NOT RESPONSIBLE FOR DELAYS IN DELIVERY DUE TO STRIKES, DISASTER, WAR OR ANY OTHER CONDITIONS BEYOND OUR CONTROL. Wong's Equipment & Service LLC

By Harold Wong .



January 23, 2020

Honolulu Board of Water Supply 630 S. Beretania St. Honolulu, HI 96843

### Sole-source letter for sebaKMT water conservation products

To Whom it may concern,

We herewith confirm that Wong's Equipment & Services LLC is our only authorized distributor and authorized repair center for sebaKMT water conservation products on all Hawaiian islands except the Big Island of Hawaii.

Sincerely,

Volker Brohm Sales Director Water - North America Email: <u>brohm.v@sebakmt.com</u> Cell: (408) 772 5094

SebaKMT / Megger, 2621 Van Buren Ave., Norristown, PA 19403 USA T: (610) 676-8578 F: (610) 676-8625 E: <u>VFCustomerSupport@megger.com</u> <u>www.sebakmt.us</u> Registered to ISO 9001:2008 Cert No. 110006.01