### BOARD OF WATER SUPPLY CITY AND COUNTY OF HONOLULU REQUEST FOR SOLE SOURCE

DATE:

December 9, 2019

TO:

ERNEST Y.W. LAU, P.E.

Manager and Chief Engineer

VIA:

**Procurement Office** 

FROM:

Henderson Nuuhiwa RW

Program Administrator, Information Technology Division

RE:

REQUEST FOR SOLE SOURCE AWARD

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

### Vendor Name & address:

Clipper Controls 660 Bercut Drive Sacramento, CA 95811

#### Amount of the contract:

\$12,226.17

### Term of the contract:

One-time purchase

### Prior sole source contract numbers and dates:

BWS 18-01-SS - July 31, 2017

### Description of the goods to be purchased:

Portable Ultrasonic Clamp-on Flow Meter – General Electric Panametrics Transport PT900 with transducers and hard-shell carrying case.

# Explanation how the unique features, characteristics or capabilities are essential for the BWS to accomplish its work:

Board of Water Supply (BWS) uses flow meters to measure the flow rate of water moving through pipelines. Portable flow meters are used for the Hydraulic Model Calibration Program (HMCP) to ensure the Supervisory Control and Data Acquisition (SCADA) recording is accurate at water system flow monitoring locations. Flow meters are utilized for flow verification to ensure accuracy of water usage at various sites on the island.

BWS requires the General Electric Panametrics TransPort PT900 Ultrasonic Flow Meter for the following reasons:

- 1. The GE Panametrics TransPort PT900 Flowmeter is necessary to replace the Information Technology Division (IT) – Technical Engineering Projects (TEP) Branch's existing Siemens Ultrasonic Flow Meter (purchased June 2008). Per the Hydraulic Modeling Calibration Program's (HMCP) 2019 Strategic Plan, the existing Siemens flow meter is beyond the recommended life expectancy of 10 years, giving rise to the potential for equipment failure or inaccurate measurements. The currently owned model of Siemens flow meter is no longer sold.
- 2. Replacement with a Panametrics flow meter is consistent with current software programming when downloading data from device to PC. The flow meter will be controlled using a no-cost application uploaded to an existing tablet device. No additional PC software is required for this purchase.
- 3. The GE Panametrics TransPort PT900 features a new clamping fixture, compact flow transmitter, and Bluetooth wireless tablet interface that allows for streamlined operation and data acquisition.
- 4. The GE Panametrics TransPort PT900 delivers measurement with high levels of user confidence. There is minimal confusion or repositioning with installation of the new clamping fixture, a problem generally experienced with other brands.
- 5. The flow meter transmitter provides Bluetooth communication to a tablet device, eliminating the inconvenience of commuting the separate boxed digital flow meter consistent with other brands.
- 6. A product demonstration of the Panametrics TransPort PT900 flow meter was provided to the TEP Branch by Clipper Controls showcasing the unit's setup. operation, and data retrieval procedures. The tablet application, which provides a graphic user interface for the unit's programming controls, is not an option found with other commercially available flow meters known to TEP. The Panametrics flow meter programming, installation, and data extraction procedures are anticipated to result in a reduction of man hours required for flow metering activities.
- 7. Without the Panametrics flow meter, the work process would be interrupted and/or not completed.

### Other possible sources for the goods that were investigated but do not meet the BWS's needs:

As the only Hawaii distributor from Panametrics a Baker Hughes Company (formerly owned by GE Oil & Gas), Clipper Controls is the only distributor of the TransPort PT900 Flowmeter.

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)

BWS SS Form Rev7/2019

Direct Questions to: Andrew Keane Phone: (808) 748-5259
Posting dates pursuant to §3-122-82, HAR:DEC1_32019 toDEC2_32019
REVIEWED AS TO PROCUREMENT FORM:
FINANCE   12/12/19   Date  APPROVED AS RECOMMENDED/ NOT APPROVED

12/2019

ERNEST Y. W. LAU, P.E.

Manager and Chief Engineer

## BOARD OF WATER SUPPLY CITY AND COUNTY OF HONOLULU

<u>December 13, 2019</u> (Date Notice Posted)

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

The Manager and Chief Engineer is reviewing a request to make a sole source award to Clipper Controls to furnish and deliver portable ultrasonic clamp-on-flowmeter – General Electric (GE) Panametrics Transport PT900 with transducers and hard-shell carrying case.

The award shall be made to:

Name of Vendor:

**CLIPPER CONTROLS** 

Address of Vendor:

660 Bercut Drive

Sacramento, California 95811

Amount of the contract:

\$12,226.17

Direct any inquiries to:

**BWS Procurement Office** 

Address:

Board of Water Supply Procurement Office 630 South Beretania St. Honolulu, HI 96843

Telephone No.:

(808) 748-5071

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 Procurement Office

630 S. Beretania St., Room 201

Honolulu, HI 96843

Telephone No.

(808) 748-5071

Sole Source Reference No.: <u>BWS 20-03-SS</u>

TO: Board of Water Supply IT-Tech Eng Project Branch 630 S. Beretania St Honolulu, HI 96843

BWS Contact person & tel no.: Andrew Keane / 748-5259 (TechEngProj - IT) Date: 12/6/2019

QUANTITY	DESCRIPTION	UNIT COST	TOTAL
1 ea	GE Panametrics TransPort PT900 Portable Ultrasonic Liquid Flow Meter (Single Channel)**	\$ 9670.00	\$ 9,670.00
1 ea	Pair of Large pipe C-RR transducers, 6" or larger pipe size, including PT9 portable clamping fixture.	\$ INCL	\$ INCL
1 ea	Hard shell carrying case	\$ 690.00	\$ 690.00
1 ea	Pipe wall thickness gauge	\$ 1,060.00	\$ 1,060.00
1 ea	Additional chain assembly for mounting on pipe sizes up to 48"	\$106.00	\$106.00
	**PT9-SYS-1C-E-0		
Notes: 2 weeks leadtime		Sub total	\$11,526.00
		Shipping	\$ 150.00
		4.712% Tax	\$550.17
	*TOTAL SHALL INCLUDE ALL		
SHIPPING / HANDLING COSTS AND TAX		*TOTAL	\$12,226.17

Proposal / Quotation No.: <u>CCIQ23179-01</u>		
Contact: Craig Johnson	Phone: (415) 808-2469 x101	
Fax:	Email: Craig@ClipperControls	
acknowledge and accept the Board of Water	Supply's Terms and Conditions:	
(Signature)		

Print Name: Craig Johnson

Title: <u>President</u>

Date: 12/6/2019

Company Name and Address: Clipper Controls Inc., 660 Bercut Drive, Sacramento CA 95811



December 9, 2019

Panametrics a Baker Hughes Company

### To whom it may concern:

This letter is an official statement from **Panametrics a Baker Hughes Company,** that **Clipper Controls** is our primary, contracted, authorized Measurement Controls Rep, with primary sales responsibility for the following territories:

- Northern California
- Northern Nevada
- Hawaii

As our business partner, Clipper Controls is allowed to specify, submit quotations, extend previously approved warranties and act in the best interest of GE Oil & Gas as the factory would do upon any of its numerous clients and customers.

Clipper Controls is headquartered at: 660 Bercut Drive Sacramento, CA 95811

This document is valid through December 31, 2022

Sincerely,
William Gannon
Channel Manager
Panametrics a Baker Hughes Company