



BOARD OF WATER SUPPLY Notice and Request for Sole Source

ROUTING	
PROC	Puanani Miura <small>Digitally signed by Puanani Miura Date: 2023.09.12 10:06:06 -10'00'</small>
PROC	Kathryn-Jean Hoffman <small>Digitally signed by Kathryn-Jean Hoffman Date: 2023.09.12 10:36:27 -10'00'</small>
FIN	MH <small>Digitally signed by Michael Ho Date: 2023.09.13 08:45:46 -10'00'</small>
FIN	June Yip <small>Digitally signed by June Yip Date: 2023.09.13 15:34:23 -10'00'</small>
ESO	 <small>Reaynn Nakagawa 2023.09.27 16:26:36 -10'00'</small>
DEPUTY	Erwin Kawata <small>Digitally signed by Erwin Kawata Date: 2023.09.28 09:16:34 -10'00'</small>

DATE: September 11, 2023

TO: ERNEST Y. W. LAU, P.E.
MANAGER AND CHIEF ENGINEER

FROM: JASON NIKAIIDO / FIELD OPERATIONS
Name of Requesting Division Head/ Division

Jason Nikaido
Digitally signed by Jason Nikaido
Date: 2023.09.11 15:46:10 -10'00'

SUBJECT: REQUEST FOR SOLE SOURCE AWARD

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

1. Vendor Name & Address Hawaii Rural Water Association		2. Amount of the contract. Price Contract	
3. Term of the contract. 1 Year with one (1) extension		4. Prior sole source contract numbers and dates.	
5. Description of the goods to be purchased. (Attach additional sheets if needed.) Subsurface Instruments water conservation products may include: LD-12 & LD-15 leak detection equipment, ZCorr logger/correlator sets, AML all material locator, and other related equipment and appurtenances for water distribution system leak detection.			
6. Explanation how the unique features, characteristics or capabilities are essential for the BWS to accomplish its work. (Attach additional sheets if needed.) BWS currently uses Subsurface leak detection equipment. Purchasing new locators that are the same as the ones currently being used will ensure compatibility with existing equipment and continuity of data gathering. The requested equipment can be used to replace older, aging models. These equipment have been shown to be very good at locating leaks. (See Attached)			
7. Describe the efforts and results in determining that this is the only vendor who can provide the goods, services, or construction. (Attach additional sheets if needed.) Hawaii Rural Water is the sole authorized supplier and service provider in Hawaii for Subsurface Instruments Equipment. It is in the best interest of BWS to have a sole source Hawaii vendor and service provider.			

8. Other possible sources for the goods, services or construction that were investigated but do not meet the BWS's needs. (Attach additional sheets if needed.)

None. Hawaii Rural Water Association is the sole source supplier of Subsurface Instruments Equipment, as well as the only authorized service provider in Hawaii.

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

Name / Title: Bryan Chong / Water Service Investigator III Phone: (808) 748-5538
Requestor

Date of Public Notice posting: Sept 14, 2023 to Sept 21, 2023

The Manager and Chief Engineer as the Chief Procurement Officer for the BWS is in the process of reviewing this request for Sole Source pursuant to HRS §103D-306. Submit written objections to this notice within seven (7) calendar days or as otherwise allowed from the above posted date to:

Manager and Chief Engineer
Board of Water Supply
630 South Beretania Street, Room 201
Honolulu, Hawaii 96843
Email: FN_Procurement@hbws.org

REVIEWED AS TO PROCUREMENT FORM

Kathryn-Jean Hoffman
Digitally signed by Kathryn-Jean Hoffman
Date: 2023.09.27 16:07:05 -10'00'

PROCUREMENT OFFICE

CERTIFIED AS TO AVAILABILITY OF FUNDS

Joseph Cooper
Digitally signed by Joseph Cooper
Date: 2023.09.13 15:53:23 -10'00'

FINANCE

CONTRACT TYPE (Select one):

Completion Contract Term Contract

METHOD OF FUNDING

(Select one of the following):

Purchase Order (Certification of Funds will be completed as part of the Purchase Requisition Review and Approval process.)

Price Schedule Contract 5525/1270 /C24552503

Funding / Contract No.

Encumbered Not Encumbered

Standard Contract _____
Funding / Contract No.

MANAGER AND CHIEF ENGINEER COMMENTS

APPROVED NOT APPROVED

Ernest Lau
Digitally signed by Ernest Lau
Date: 2023.09.28 11:10:30 -10'00'

ERNEST Y. W. LAU, P.E.
MANAGER AND CHIEF ENGINEER

1. Scan and attach all supporting documents to this Form.
2. Division Head digitally signs the Form.
3. Email the signed Form to FN_Procurement
4. Email Subject heading format: SS_PRO – Project Title/Description
Example: SS_PRO – Sensus Meters

DIVISION ROUTING	

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

Continued:

The LD-12 and LD-15 are designed to survey for water leaks at hydrants, meters and valves. The ratio between signal and noise is vastly improved over many other models, and they provide excellent sound through the aviation-grade headphones. They have filters that let you easily hone in on leak sounds whether under asphalt, cement or through the ground.

The ZCorr system is a tool for surveying and pinpointing leaks in water distribution pipes and offers significant advantages over listening loggers by performing leak location correlation. Once the system is deployed, the operator does not need to be present. The revolutionary "overnight survey" feature allows the loggers to run overnight where there is less traffic and noise, resulting in more accurate pinpointing.

The AML (all material locator) is a scientific instrument that utilizes ultra-high radio frequencies to find differences in densities. This offers the best method for locating PVC pipes and nearly any other object that has an edge. In the past PVC pipe locating was non-existence. We would either try locating the wire or marker balls buried over the mains. With this locator the excavation site can be scanned and everything in the excavation area can be marked so no damages may occur.



MAGNETIC LOCATORS Any order of 12+ Magnetic Locators ships for free! (North America Dealers only)

Model	MSRP	*W/Trade
ML-1	\$940	10% off
ML-1M	\$990	10% off
ML-3S	\$1,045	10% off
ML-3L	\$1,100	10% off



Trade-Ins: 10% off from the corresponding column per unit.

MAG ACCESSORIES

Model	MSRP
Hard Case for ML-3S	\$110
Hard Case for ML-3L	\$135
Hard Case for ML-1	\$95
Soft Case for ML-3S	\$85
Soft Case for ML-3L	\$90
Soft Case for ML-1	\$95
Battery Box Door ML-1	\$10
Crutch Tip ML-3	\$6
Crutch Tip ML-1	\$6
9V Alkaline Battery Holder	\$35
9V Lithium Battery Holder	\$90



ALL MATERIALS LOCATORS

Model	MSRP
AML Pro Yellow	\$8,250
AML Pro Black	\$8,250
AML Pro CF	\$8,450
AML Plus Yellow	\$6,250
AML Plus Black	\$6,250





PIPE AND CABLE LOCATORS

Model	MSRP
PL-G	\$4,100
PL-TT	\$1,950
PL-VF3	\$3,425
PL-VF10	\$4,150
PL-VF10R	\$4,300
Tracker 250	\$1,250
Tracker 650	\$2,225
PL-VF TT RX Only	\$1000
PL-VF TT TX Only	\$1000
PL-VF3 RX Only	\$1,800
PL-VF3 TX Only	\$1,800
PL-VF10 RX Only	\$2,150
PL-VF10 TX Only	\$2,150
PL-VF10R RX Only	\$2,200
PL-VF10R TX Only	\$2,200
PL-VF10 RX Sonde Finder	\$1,425
PL-VF10R RX Sonde Finder	\$1,575



PIPE AND CABLE ACCESSORIES

Model	MSRP
PL-VF WIC 4" ø (Wireless)	\$550
PL-VF WIC 6.5" ø (Wireless)	\$650
4" ø Inductive Clamp PL-VF	\$400
6.5" ø Inductive Clamp PL-VF	\$550
PL-VF Direct Connect Cable	\$155
PL-VF A-Frame	\$725
PL-VF 33 kHz sonde	\$200
PL-VF 512 Hz sonde Incl. Female Thread	\$425
Vehicle Power Cable	\$95
PL-VF Wall Charger	\$95
PL-VF Car Charger	\$85
PL-VF Receiver Soft Case	\$150
PL-VF Hard Case	\$300
4" Inductive Clamp (Fuji)	\$375
4" Inductive Clamp (PL-G)	\$400
45 Meter Cable Drum	\$300
PL-2000 Direct Connect Cable	\$140
PL-2000 8 kHz sonde	\$470
Padded Case for PLs	\$250





LEAK DETECTORS

Model	MSRP
AquaTrac PL	\$2,100
AquaTrac MU/DC	\$2,400
AquaTrac 300	\$3,250
LD-7	\$1,600
LD-8	\$1,975
LD-12	\$3,995
LD-15	\$4,100
LD-18	\$5,995
LD-20	\$4,725
LC-5000 (2 Pre-amp)	\$24,650
LC-5000 (4 Pre-amp)	\$33,200
ZCorr8	\$19,995
ZCorr3	\$11,000
ZCorr Docking Station	\$4,400
ZCorr Individual Logger	\$2,600
ZCorr Data Cable	\$210



LEAK DETECTOR ACCESSORIES

Model	MSRP	Used With
39" Contact Rods (3 sections)	\$105	LD-12
39" Contact Rods (4 sections)	\$125	LD-8
40" Long Rod (single piece, SS)	\$95	LD-8,12,15
60" Long Rod (single piece, SS)	\$105	LD-8,12,15,18
Threaded Adapter W/ steel base	\$60	LD-12,15
H. Sens. Sensor & Magnet W/9.75' cable	\$790	LD-18
Ground Mic. & Hand Switch LD-18	\$890	LD-18
Ground Mic. & Hand Switch LD-12 ↓		
W/ 40 Inches cable	\$625	LD-12
W/ 6 feet cable	\$650	LD-12
LD-12 Magnet Base	\$95	LD-12
David Clark Headphones	\$375	
Ear-Seal for David Clark hp.	\$55	





GRADIOMETERS ** Includes Electronics and Sensor (Does not include cable).*

Model	MSRP
MUL KIT*	\$6,150
BHG KIT*	\$6,500
MUL Sensor Only	\$3,350
BHG Sensor Only	\$3,650
Electronics Only	\$2,975
30' Cable	\$525
50' Cable	\$550
100' Cable	\$675
300' Cable	\$995

Custom lengths available - call us for details.



PIPE INSPECTION CAMERA SYSTEMS

Model	MSRP
IC-6 System	\$3,695
IC-12 System	\$3,595
IC-23 System	\$3,895
IC-28 System	\$5,195
IC-40 System	\$6,375



IC ACCESSORIES

Model	MSRP
17 mm Camera	\$455
24 mm Skid	\$40
23 mm Camera	\$525
40/80 mm Skids	\$60
28 mm Camera Self Leveling	\$750
40/ 90 mm Skids	\$75
38 mm Camera Self Leveling	\$1,455
38 mm Skids	\$130
38 mm Universal 140/330mm Skid	\$475
Mini Sonde (512 Hz)	\$400
512 Hz Sonde Regular	\$425
Reel 30M (5mm)	\$450
Reel 40M (5mm)	\$525
Reel 50M (7mm)	\$650
Reel 60M (7mm)	\$1,300
Reel 80M (7mm)	\$1,695
Reel 60M (9mm)	\$2,725
Reel 120M (9mm)	\$3,800





AUTHORIZED DEALER CERTIFICATE

SUBSURFACE INSTRUMENTS, INC. CERTIFIES THAT:

Hawaii Rural Water Association

IS AN EXCLUSIVE DEALER FOR HAWAII OF OUR
AML PRO SERIES, LEAK DETECTION, AND PIPE & CABLE LOCATORS.
AND IS AUTHORIZED TO MAKE SALES, APPLY DISCOUNTS,
CREATE WORKSHOPS AND TRAINING SEMINARS
ON SUBSURFACE INSTRUMENTS, INC.'S BEHALF.

AUGUST, 2023

DATE

JOE WEILAND
PRINCIPAL





STATE OF HAWAII
STATE PROCUREMENT OFFICE

CERTIFICATE OF VENDOR COMPLIANCE

This document presents the compliance status of the vendor identified below on the issue date with respect to certificates required from the Hawaii Department of Taxation (DOTAX), the Internal Revenue Service, the Hawaii Department of Labor and Industrial Relations (DLIR), and the Hawaii Department of Commerce and Consumer Affairs (DCCA).

Vendor Name: HAWAII RURAL WATER ASSOCIATION

DBA/Trade Name: HAWAII RURAL WATER ASSOCIATION

Issue Date: 09/11/2023

Status: **Compliant**

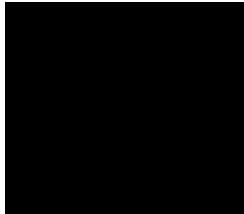
Hawaii Tax#:

New Hawaii Tax#:

FEIN/SSN#:

UI#:

DCCA FILE#:



Status of Compliance for this Vendor on issue date:

Form	Department(s)	Status
A-6	Hawaii Department of Taxation	Compliant
8821	Internal Revenue Service	Compliant
COGS	Hawaii Department of Commerce & Consumer Affairs	Exempt
LIR27	Hawaii Department of Labor & Industrial Relations	Compliant

Status Legend:

Status	Description
Exempt	The entity is exempt from this requirement
Compliant	The entity is compliant with this requirement or the entity is in agreement with agency and actively working towards compliance
Pending	A status determination has not yet been made
Submitted	The entity has applied for the certificate but it is awaiting approval
Not Compliant	The entity is not in compliance with the requirement and should contact the issuing agency for more information