

**REQUEST FOR SOLE SOURCE**

TO: CHIEF PROCUREMENT OFFICER, COUNTY OF MAUI FINANCE DEPARTMENT

FROM: WATER SUPPLY - ENGINEERING DIVISION

(DEPARTMENT/DIVISION/BRANCH)

RE: REQUEST FOR SOLE SOURCE APPROVAL

**PURSUANT TO 103D-306, and Subchapter 9, Chapter 3-122, HAR, the Department requests sole source approval to purchase the following (Description of goods, services, or construction):**

Satellite Imagery Leak System Analysis & Leak Detection Services provides data analysis of satellite spectral aerial imaging of chlorine signatures to identify possible potable water leaks in subterranean water distribution systems.

Name of Vendor: Utilis Inc. (Utilis Inc. is 100% owned subsidiary of Utilis Israel Ltd.)

Cost: \$ 185,000 Term of Contract: From: 11/01/2021 To: 10/31/2022

Prior Sole Source Reference No.(s), if any: \_\_\_\_\_

- (1) The goods, services, or construction has the following unique features, characteristics, or capabilities:

Utilis' algorithm and process is patented and uniquely provides the ability to scan the ground area and determine possible leaks.

- (2) How are the unique features, characteristics, or capabilities essential for the agency to accomplish its work:

The determination of leaks in the water system will identify infrastructure repair and/or replacement to insure continuous, reliable water service to DWS customers.

(Attach Additional Sheets If Necessary)

SOLE SOURCE REF. NO. 22-31

- (3) The following other possible sources for the goods, services, or construction were investigated but do not meet our needs because:

Similar competition is precluded by the existence of patent: 'Utilis' algorithm and process  
is patent US 9285475 Mr, 15 2016 SYSTEM AND METHOD OF UNDERGROUND  
WATER DETECTION assigned to Utilis Israel Ltd.

Direct questions to: Wendy Taomoto, P.E. Phone: 808-270-7669

A completed Notice of Sole Source is attached.

I CERTIFY THAT THE INFORMATION PROVIDED ABOVE IS TO THE BEST OF MY KNOWLEDGE TRUE, CORRECT AND THAT THE GOODS, SERVICES, OR CONSTRUCTION ARE AVAILABLE THROUGH ONLY ONE SOURCE.

*JK*

*Jeffrey T. Pearson* Jeffrey T. Pearson  
2021.10.07 10:35:28 -10'00'  
Department/Agency Head

\_\_\_\_\_  
Authorized Designee (if any)

\_\_\_\_\_  
Title:

\_\_\_\_\_  
Date

\_\_\_\_\_  
Date

CHIEF PROCUREMENT OFFICER'S COMMENTS:

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Please ensure adherence to applicable administrative and statutory requirements. This expenditure may be processed through a purchase order:

Yes \_\_\_ No \_\_\_. If no, a contract must be executed and funds certified.

APPROVED  DENIED

*Victor Lopez*  
CHIEF PROCUREMENT OFFICER

10/18/21  
Date

*J*

SOLE SOURCE REF. NO. 22-31

**NOTICE OF SOLE SOURCE**

The Chief Procurement Officer is in the process of reviewing the request from the department of  
Water Supply, County of Maui

for the sole source purchase of the following goods, services, or construction:

Satellite Imagery Leak System Analysis & Leak Detection Services provides data analysis of  
satellite spectral aerial imaging of chlorine signatures to identify possible potable water leaks in  
subterranean water distribution systems.

Name of Vendor: Utilis Inc. (Utilis Inc. is 100% owned subsidiary of Utilis Israel Ltd.)

Address: \_\_\_\_\_

Cost: \$ 185,000 Term of Contract: From: 11/01/2021 To: 10/31/2022

Direct Any Inquiries To:

Name/Title: \_\_\_\_\_ Phone No.: \_\_\_\_\_

Address: \_\_\_\_\_  
\_\_\_\_\_ Fax No.: \_\_\_\_\_

11/7/21  
Date Notice Posted

A copy of this notice of intent shall be posted by the Chief Procurement Officer and the purchasing agency in an area accessible to the public at least seven calendar days prior to any approval action.

\*\*\*\*\*

Submit written objections to this notice of intent to issue a sole source contract within seven calendar days from the date this notice was posted to:

Chief Procurement Officer  
County of Maui Finance Department  
200 South High Street  
Wailuku, Maui, HI 96793

SOLE SOURCE REF. NO. 22-31